

SEPPP – West Virginia Summary
Sheraton Gunter Hotel-San Antonio, TX
May 30, 2013



WVDOH Agency Strengths

- Done fairly good things to be where we are - *interstates and multilane corridors, isolated areas secondary roads*
- WVDOH and local industry have maintained an open dialogue and cooperation
- New 401 Specification
- Purchase order paving mechanism - low volume roads
 - Started as a mechanism for state purchase of material
- Management has supported the concept for use of other/new preservation strategies

WVDOH Agency Strengths

- Dedicated funds the past two years towards preservation and alternate methods (some has come from SRIC surplus)
- Specification writing – very focused
- PMS becoming more mature – ready vs not ready
- More communication as a team between Districts (*Maintenance-Design*) and central offices (*Engineering, Pavement Management and Pavement Engineer*).

WVDOH Agency Weaknesses

- Reluctance to change – easier to program design and put out to a contract mill and fill 1.5 inch overlay.
- Poor Mat and Joint density specs until the past few years
- Need to streamline our overall project selection and design process within our design manuals
- Difficult to entertain new technologies-we generally need some type of specification or special provision to do so unless donated
- Need more training for inspection staff

WVDOH Agency Opportunities

- Plenty of good candidates for preservation and alternate methods
- Developed a purchase order contract for chip seals...want to do the same for micro-surfacing
- Local contractors to further evolve and be even more open to various preservation strategies

WVDOH Agency Threats (Challenges)

- Maintain over 36,000 miles in a state with less than 2 million people
 - Funding
 - Road condition better on high volume roads – *cell phone coverage*
- Very mountainous terrain with variable climate
 - Freeze-thaw in winter
 - Extreme temperature variation Spring and Fall
 - Limited access to several communities
- New technologies vs local industry

Success/Failure

- 2012 implementation of Micro Surfacing
 - 7 contract projects
 - Good applications (US 50)
 - Marginal Applications (near Charleston)
 - One bad failure

Preserved Pavement = Happy Pavement

